Box: PATENT APPLICATION

H-769-03



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior Application:

H. ARITA et al

Serial No. 09/290,170 Filed: April 13, 1999

Group Art Unit:

2836

Examiner:

F. Fleming

For:

ENERGY AND POWER INTERCHANGE

SYSTEM AND ITS METHOD

## REQUEST FOR CONTINUATION APPLICATION UNDER 37 C.F.R. 1.53(b)

Box: Patent Application

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

This is a request for filing a continuation application under 37 C.F.R. 1.53(b) of pending prior application Serial No. 09/290,170, filed on April 13, 1999, entitled ENERGY AND POWER INTERCHANGE SYSTEM AND ITS METHOD, by all of the inventors named in the prior application.

- Enclosed is a copy of the prior application, including the Declaration as originally filed.
  - 2. The Filing Fee is calculated below:

CLAIMS AS FILED IN THE PRIOR APPLICATION
LESS ANY CLAIMS CANCELED BY AMENDMENT BELOW
PLUS ANY CLAIMS ADDED BY ACCOMPANYING PRELIMINARY AMENDMENT

Basic Fee								\$ 7	10.00
Total Claims	1	-	20	=	0	$\mathbf{x}$	18	= \$	0.00
Independent Claims	1	-	3	=	0	x	78	= \$	0.00

Total Filing Fee

\$ 710.00



- 3. A check including the amount of \$710.00 is enclosed to cover the Filing Fee.
  - 4. Cancel claims 2-18 before calculating the Filing Fee.
- 5. The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment, to Deposit Account No. 50-1417. A duplicate copy of this Request is enclosed for this purpose.
- 6. Amend the specification by inserting, before the first line:
- --This is a continuation application of U.S. Serial No. 09/290,170, filed April 13, 1999.--.
- 7. New drawings are enclosed, thirteen (13) sheets, Figs. 1-16.
- 8. The power of attorney is set forth in the Declaration in the prior application or an associate power of attorney is hereby granted to:

Jeffrey M. Ketchum, Registration No. 31,174 Shrinath Malur, Registration No. 34,663 John R. Mattingly, Registration No. 30,293 Daniel J. Stanger, Registration No. 32,846 Gene W. Stockman, Registration No. 21,021.

There is no change in the correspondence address.

Address all future correspondence to:

MATTINGLY, STANGER & MALUR 104 East Hume Avenue Alexandria, Virginia 22301 (703) 684-1120.

9. The prior application is assigned to Hitachi, Ltd.

Priority of the following Japanese patent 10. application is claimed under 35 U.S.C. § 119:

No. 10-104349, filed April 15, 1998.

The certified priority document has been filed in the parent application.

The undersigned hereby declares that no matter contained in the Specification, including the claims, and drawings filed in the present continuation application would have been new matter in the prior application Serial No. 09/290,170, as originally filed on April 13, 1999.

> John R. Mattingly Registration No. (30,293 Attorney for Applicants

MATTINGLY, STANGER & MALUR 104 East Hume Avenue Alexandria, Virginia 22301 (703) 684-1120

April 24, 2001 Date:

## LIST OF INVENTORS' NAMES AND ADDRESSES

Hiroshi ARITA, Ibaraki, JAPAN;

Masahiro WATANABE, Ibaraki, JAPAN;

Junichi MAKINO, Ibaraki, JAPAN;

Tadashi SENDA, Tokyo, JAPAN;

Youichi OHSHITA, Ibaraki, JAPAN;

Genichiro ICHIHARI, Tokyo, JAPAN;

Naoyuki YAMADA, Ibaraki, JAPAN;

Tetsuo HORIUCHI, Ibaraki, JAPAN;

Chihiro FUKUI, Ibaraki, JAPAN;

Hiroyuki KUDO, Tokyo, JAPAN.